

FIG. 1A

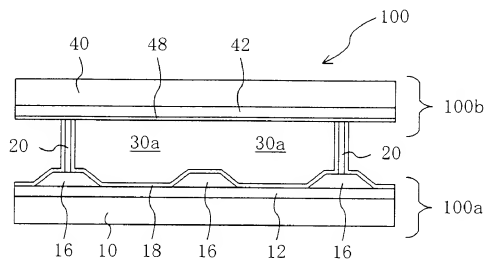


FIG. 1B

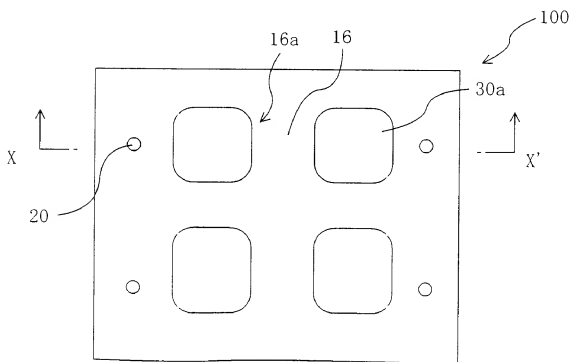


FIG. 2A

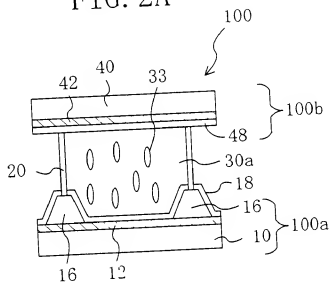


FIG. 2C

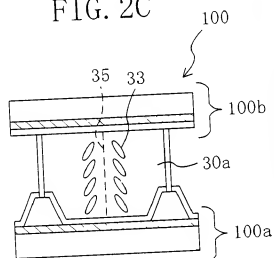


FIG. 2B

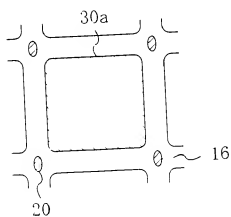


FIG. 2D

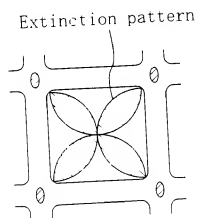


FIG. 3B

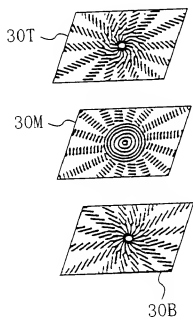


FIG. 3A

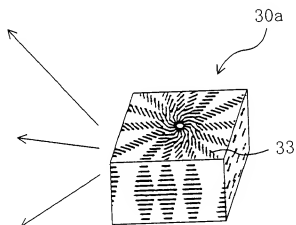


FIG. 4A

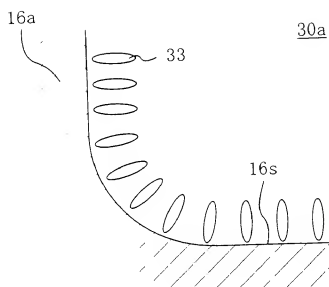


FIG. 4B

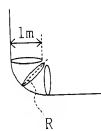


FIG. 4C

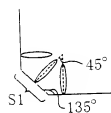


FIG. 4D

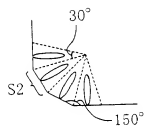


FIG. 5

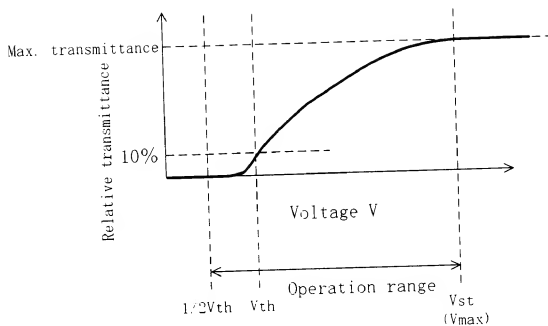


FIG. 6

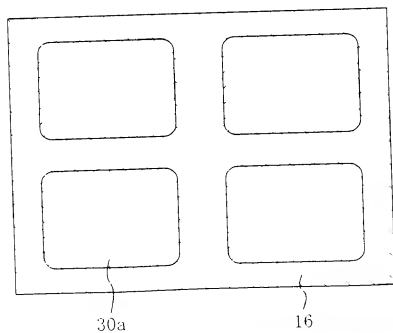


FIG. 7

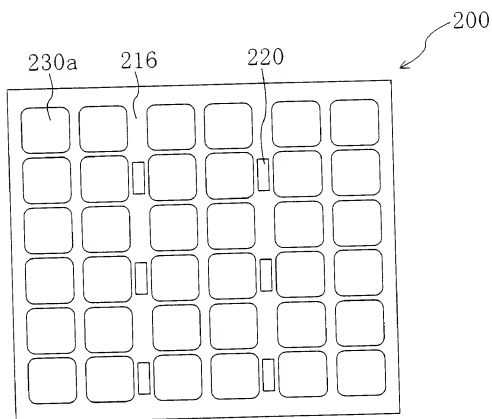
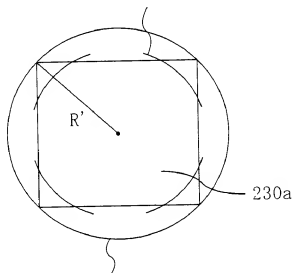


FIG. 8A

Curve P having a radius of curvature not larger than  $R'$



Circle circumscribing a polygon of liquid crystal region 230a (radius  $R'$ )

FIG. 8B

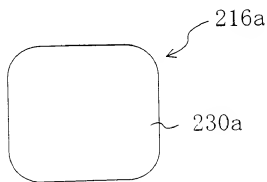


FIG. 9

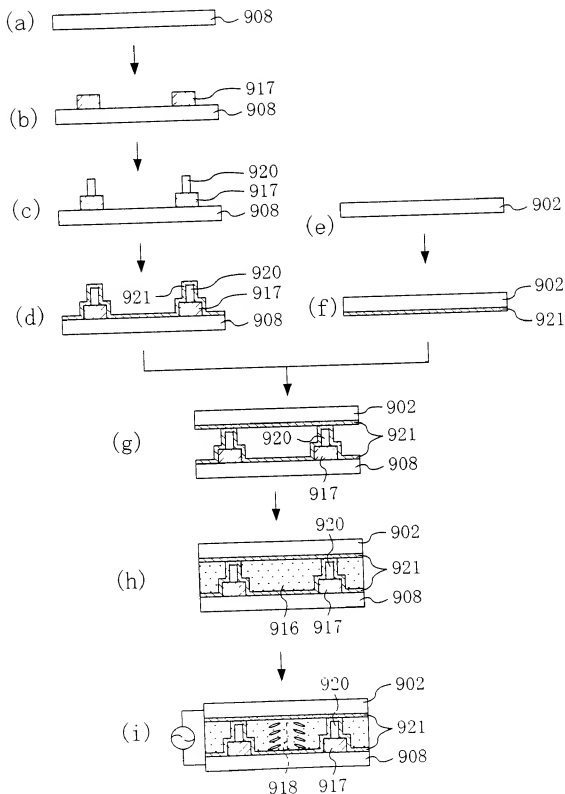




FIG. 10

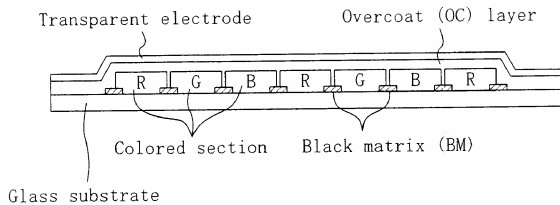


FIG. 11A

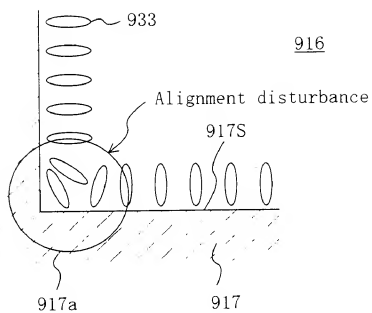


FIG. 11B

